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(75) Inventors/Applicants (for US only): **HOIKHMAN, David** [IL/IL]; Eilat st. 10a, 38494 Hadera (IL). **SELA, Yoram** [IL/IL]; Hadas st. 3a, 43263 Raanana (IL).

(74) Agents: **MUSHKIN, Noam et al.**; Intellectual Property Dept., P.O.BOX 60, 84100 BEER SHEVA (IL).

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(54) Title: GELLAN GUM BASED ORAL CONTROLLED RELEASE DOSAGE FORMS- A NOVEL PLATFORM TECHNOLOGY FOR GASTRIC RETENTION

(57) Abstract: A controlled-release dosage form is described, which comprises a matrix formed of ingredients (a) and (b): (a) gellan gum, and (b) one or more hydrophilic polymers; and further comprising a drug incorporated within said matrix. The invention also describes a method for the preparation of said controlled-release dosage forms.

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